



HEAT WAVE FORECAST

Thursday July 21, 2011 at 9:15 AM

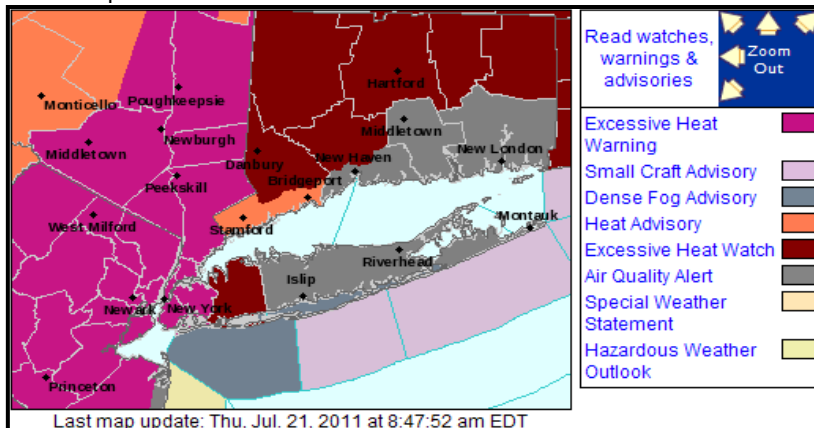
DEPARTMENT OF EMERGENCY SERVICES AND PUBLIC PROTECTION

Rueben F. Bradford, Commissioner
Peter J. Boynton, Deputy Commissioner

EXCESSIVE HEAT WATCH REMAINS IN EFFECT FOR MOST OF CONNECTICUT...
HEAT AND AIR QUALITY ADVISORIES ARE ALSO IN EFFECT...
HEAT INDEXES BETWEEN 100 - 110 F EXPECTED TODAY AND FRIDAY...
PUBLIC ADVISED TO USE CAUTION...

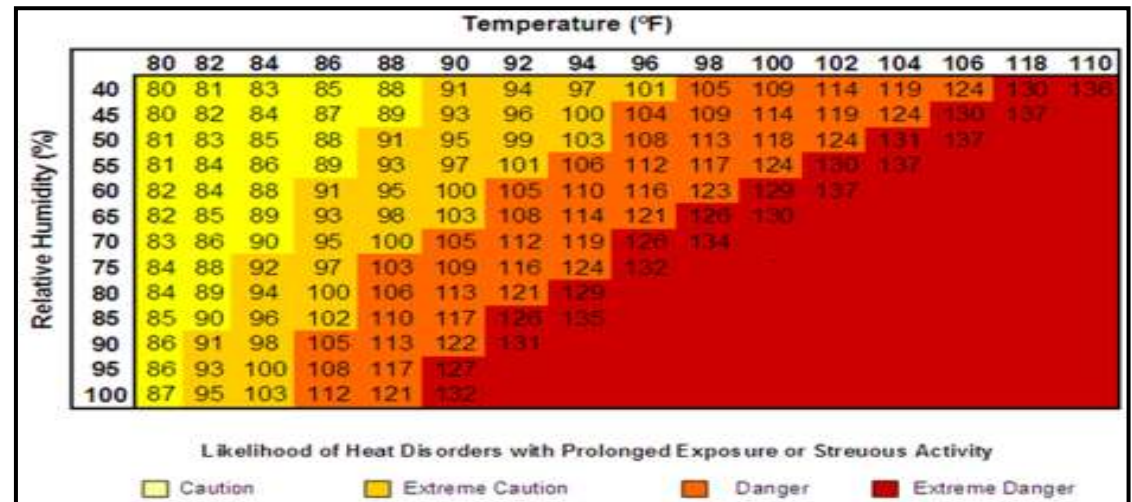
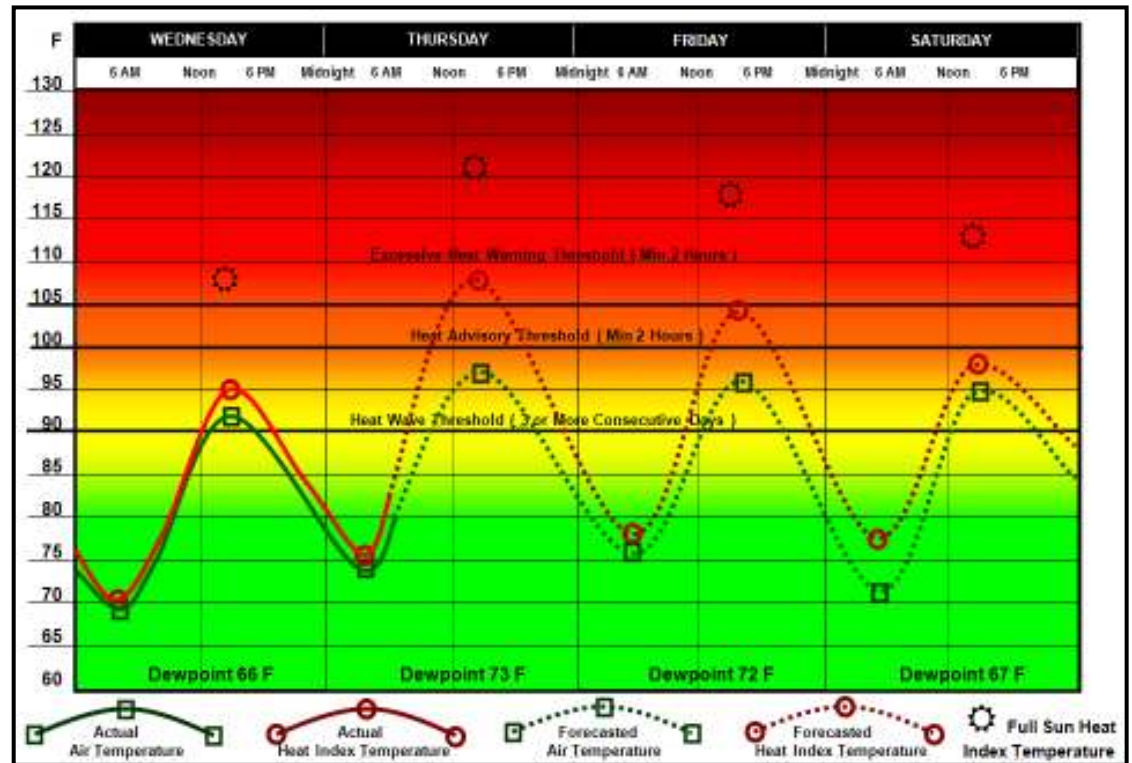
The first significant heat wave of the summer is underway. Temperatures are forecast to reach the mid to upper 90's for the next three days with heat index values (the combination of heat and humidity) ranging between 100 – 110 F this afternoon and again on Friday Afternoon. The combination of heat and humidity will result in very dangerous conditions for the elderly, young children, and those persons with respiratory conditions. In addition overnight lows in the larger urban centers may not fall much below 80 degrees tonight and Friday night presenting a continued danger for those without air conditioning or proper ventilation.

Poor air quality will also be present in much of the state during the next several days which will present an additional stress for the elderly, young children, and those persons with respiratory conditions. Towns are advised to closely monitor vulnerable populations. The incidents of heat stroke and heat exhaustion become more numerous with each day during a heat wave. The heat wave is forecast to subside as a cool front moves through the state Saturday evening. The Department of Emergency Services and Public Protection will continue to monitor current weather conditions and will issue another update on the heat wave at 2:00 PM This afternoon.



CURRENT WATCHES AND WARNINGS

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HEAT INDEX CHART